

Claims

1. Sanitary outlet fitting having

5 a) a fitting housing with at least one inlet for water;

b) an outlet;

c) a control cartridge, which is accommodated in the
10 inside of the fitting housing, is supplied with the
water flowing in via the inlet of the fitting housing
and controls the onward flow of this water to the
outlet according to the position of a control lever;

15 d) the control cartridge having at its underside at least
one inlet opening and one outlet opening for water,

characterised in that

20 e) the control cartridge (26) is arranged in the inside
of a receiving insert (14), which

ea) has at least one through-bore (16, 17), which at
one end communicates with the at least one inlet
25 (5, 6) of the fitting housing (2) and at the
other end communicates with the at least one
inlet opening of the control cartridge (26);

eb) has a further through-opening (18), which at its
30 one end communicates with the outlet opening of
the control cartridge (26) and at its other end
communicates with a water-distributing space
(12), which is provided between the receiving

insert (14) and the fitting housing (2) and for its part leads to the radially outer region of the interior (10) of the fitting housing (2);

5 f) there being provided between the circumferential surface (21) of the receiving insert (14) and the circumferential surface of the interior (10) of the fitting housing (2) a throughflow space (24), via which the water can flow upwards to the outlet (49).

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2. Sanitary outlet fitting according to Claim 1, characterised in that it is designed as a single-lever mixer.

15 3. Sanitary fitting according to Claim 1 or 2, characterised in that there is provided between the circumferential surface (21) of the receiving insert (14) and the circumferential surface of the interior (10) of the fitting housing (2) a spacer ring (23), which positions the 20 receiving insert (14) and has recesses through which the water can flow.

4. Sanitary outlet fitting according to one of Claims 1 to 3, characterised in that there is arranged in the 25 through-bore (18), communicating with the outlet opening of the control cartridge (26), of the receiving insert (14) a restrictor (27) which limits the quantity of water flowing through per unit time to a maximum value.

30 5. Sanitary fitting according to one of the preceding claims, characterised in that the outlet (49) has the shape of a dish, which is arranged on the upper side of the sanitary outlet fitting.

6. Sanitary outlet fitting according to Claim 5,
characterised in that the dish (49) is inclined in such a
way that the water preferably runs off over a limited
5 angular region of its edge.

7. Sanitary outlet fitting according to Claim 5 or 6,
characterised in that the dish (49) has a throughflow
opening (62), through which the water flows from below onto
10 the upper side of the dish (49).

8. Sanitary outlet fitting according to Claim 7,
characterised in that an actuating mechanism (38, 63) for
the control cartridge (26) extends through the dish (49),
15 and the operating lever (37) projects upwards out of the
dish (49).